



BOMAG
FAYAT GROUP

Soil Compactor

BC462EB



Standard Equipment

- ROPS / FOPS
- Tier 3 Deutz Diesel Engine
- Hydrostatic Travel System
- Hydraulically Articulated Steering
- Oscillating Articulation Joint
- Vibration Isolated Operators Station
- Armrest Integrated Controls
- Adjustable Wheel Scrapers
- Master Battery Disconnect Switch
- Replaceable Blade Cutting Edges
- Back-up Alarm & Warning Horn

Optional Equipment

- Dozer Blade
- Tilt Dozer Blade
- Decelerator Pedal
- Central Lubrication System
- Cab with:**
 - Heater and Air Conditioning, Noise Insulation, Safety Glass, Sun Visor & Mirrors, CD / Radio
 - Rotary Beacon & Working Lights



Technical Specifications

BC462EB

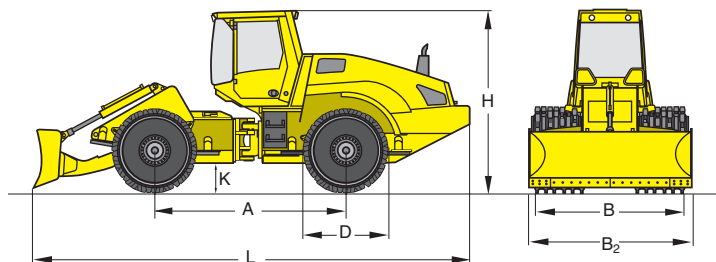
Shipping dimensions

in cubic feet (m³)

with dozer blade

BC462EB

2954 (83.6)



Dimensions

inches (mm)	A	B	B ₂	D	H	K	L	BC462EB	137.8	113.6
141.7	62.2	133.5	23.6	339.4						
	(3500)	(2885)	(3600)	(1580)	(3390)	(600)	(8620)			



Soil compaction wheels with adjustable scrapers in front of and behind each wheel.



Versatile Tilt Blade.



Smooth undercarriage fully protects drive components.



Oscillating center articulation joint ensures ground contact by all four wheels.

Technical data

Weights

Operating Weight CECE	lbs (kg)	46960 (21300)
Axle load front CECE	lbs (kg)	22708 (10300)
Axle load rear CECE	lbs (kg)	24251 (11000)

Driving Characteristics (depending on site conditions)

Speed (1) forward/reverse	mph (kmph)	0-2.8 (0-4.5)
Speed (2) forward/reverse	mph (kmph)	0-8.7 (0-14)
Max. gradeability (dependant on soil conditions)	%	100

Drive

Engine manufacturer	Deutz	
Type	TCD 2013 L06 2V	
Cooling	Water	
Number of cylinders	6	
Performance ISO 9249	kW	190
Performance SAE J 1349	hp	255
Speed	rpm	2300
Electrical equipment	V	12
Drive travel system	hydrostatic	

Compaction Wheels

Width	in (mm)	35.4 (900)
Outer diameter	in (mm)	62.2 (1580)
Number of teeth per wheel		48

Brakes

Service brake	hydrostatic
Parking brake	mech.
Emergency brake	hydromec.

Steering

Steering system	oscillating, articulating	
Steering angle ±	degrees	35
Oscillating angle ±	degrees	15
Track radius, inner	in (mm)	162.0 (4116)

Dozer Blade

Height adjustment above ground level	in (mm)	47.2 (1200)
Height adjustment below ground level	in (mm)	4.7 (120)

Capacities

Fuel	gal (l)	99.1 (375)
Hydraulic oil	gal (l)	74.0 (280)
Engine oil	gal (l)	7.3 (27.5)

Technical modifications reserved. Machines may be shown with options.



Excellent visibility from the ergonomic operators station.



Efficient component access from the vertically opening hood.